Instructions

14: 1 Auto Iris Servo Control Zoom Lens AW-LZ14ST55 for AW-E300 Series



Panasonic.

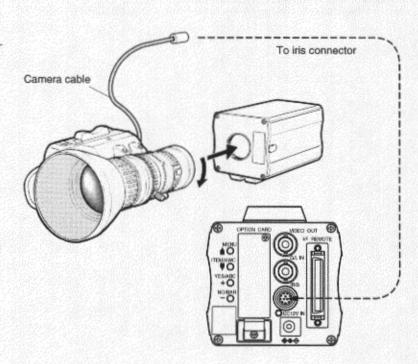
Before attempting to connect or operate this product, please read these instructions completely

PREFACE

Servo control zoom lens AW-LZ14ST55 used with AW-E300 series color camera (1/3" 3CCD C mount color camera).

INSTALLATION

Remove the body cap from the camera by pulling it. Attach the 14: 1 auto iris servo control zoom lens AW-LZ14ST55 into the lens mount and turn the lens mount lock ring clockwise to hold the lens securely. Connect the camera cable to the ills connector on the camera.



SPECIFICATION

Focal Length: 5.5 - 77 mm, 14 times

Maximum Relative

Aperture: F1.4 (5.5 - 68 mm) - F1.6 (77 mm)

Image Size : \$\phi6 \text{ mm (4.8 x 3.6 mm)}\$

Iris : \$F1.4 - F16, CLOSE

Zoom : Servo or Manual

Focus: Manual
Focusing Range: 1 m - ∞
Field of View: Wide Tele
Horizontal: 47°09' - 3°34'
Vertical: 36°15' - 2°41'
Diagonal: 57°13' - 4°28'
Macro Range: 0.01 m -

Flangeback: 17.526 mm (±0.2 mm Adjustable)

Mount: C Mount

Filter Size : 662 mm P = 0.75 mm

Dimensions: 100 (H) x 149 (W) x 199 (D) mm

[3-15/16" (H) x 5-27/32" (W)

x 7-27/32* (D)] Weight: 0.9 kg (1.99 lbs) Input Voltage: +12 V DC Current Consumption: 200 mA Max

Iris Operating Time : Approx. 1.5 s (Full Travel)
Zoom Operating Time : Approx. 3 - 15 s (Full Travel)
Camera Connector : HR10A-10P-12P, HIROSE
Zoom Connector : R03 - R8F3, TAJIMI

Weight and dimensions shown are approximate. Specifications are subject to change without notice.

NOTE: Refer to the operating instructions of AW-E300 series for details.



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